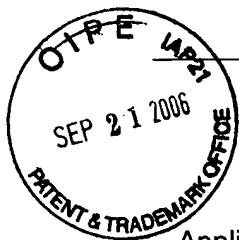


Please Direct All Correspondence to Customer Number **20995**

TRANSMITTAL LETTER
INFORMATION DISCLOSURE STATEMENT

Applicants : Mohamed K. Diab et al.
App. No : 10/676,534
Filed : September 30, 2003
For : SIGNAL PROCESSING APPARATUS
Examiner : Eric F. Winakur
Art Unit : 3768

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

September 19, 2006

(Date)

John M. Grover, Reg. No. 42,610

Mail Stop Amendment

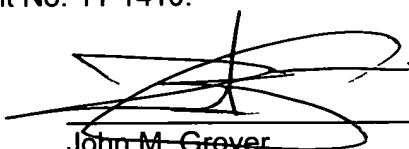
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) an Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
 - (X) listing 6 references;
 - (X) enclosing 4 references; and
- (X) a return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.


John M. Grover
Registration No. 42,610
Attorney of Record
Customer No. 20,995
(949) 760-0404

**INFORMATION DISCLOSURE STATEMENT**

Applicants : Mohamed K. Diab et al.
App. No : 10/676,534
Filed : September 30, 2003
For : SIGNAL PROCESSING
APPARATUS
Examiner : Eric F. Winakur
Art Unit : 3768

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September 19, 2006

(Date)

John M. Grover, Reg. No. 42,610

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 6 references to be considered by the Examiner. Also enclosed are 4 foreign patent references and non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR,
LLP

Dated: September 19, 2006

By: 

John M. Grover
Registration No. 42,610
Attorney of Record
Customer No. 20,995
(949) 760-0404

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.	10/676,534
Filing Date	September 30, 2003
First Named Inventor	Mohamed K. Diab et al.
Art Unit	3768
Examiner	Eric F. Winakur
Attorney Docket No.	MASIMO.7CP1C11

(Multiple sheets used when necessary)

SHEET 1 OF 1

SEP 21 2006

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	4,863,265	09/1989	Flower et al.	
	2	4,819,752	04/1989	Zelin	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	3	EP 0 102 816	03/1984	New, Jr.		
	4	EP 0261 789	03/1988	Cheung et al.		
	5	EP 0271 340	06/1988	Yelderman		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	6	International Search Report, App. No.: PCT/US 93/09064, App. Date: 1/13/1994, 3 pages.	

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Examiner Signature

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.